Application/Control No. Applicant(s)/Patent under Reexamination Index of Claims 10/602,570 GRINCHUK ET AL. Examiner Art Unit Sun J. Lin 2825 (Through numeral) Cancelled Rejected Non-Elected N **Appeal** Α Allowed Restricted 0 Interference Objected

		_									_							_	_				_		,	_							•	
Claim Date					Claim				Date						CI	aim	Date								_									
Final	Original	2/22/05											Final	Original									1	Final	Original						Ī			
	1	7	_	L	╀	┦.	╀	\downarrow	1	_	4	_			Ц		_		1	\perp	L			4							L			
\vdash	2	6	+-	-	╁	╁╴	╁	╅	╁	╁	-	L	_	51 52	H		-	+	+	┿	4_	1			101	Ц	Ш		<u> </u>			Ŀ		
	3	ि	┢		✝	╈	╁╴	╅	╅	╁	-	H		53	Н	┪	+	╁	+	+	╀	-			102	Ц	Ш		<u> </u>	Ш	<u> </u>	Ш		L
	4	0	П	_	\top	1	✝	\top	+	+		H		54	Н	+	+	╁	+	╅	╁	╆			103	H	Н	_	<u> </u>			Ш		<u> </u>
	5	0	Ħ		1	1	1	╅	十	+	7	1	\neg	55	Н	\dashv	\dashv	+	+	+	╁	╁			104 105	Н	\vdash		_	_		Н	_	
	6	0				T	1	1	T	╅	7	Н	\neg	56	Н	一	十	╁	+	+	╀╌			_	106	Н	\dashv	-	-	\vdash		⊢╂		<u> </u>
	7	0					I		1	T	7	Г	T	57	Н	7	\top	+	t	+	╆	┢╌		\neg	107	Н			-			Н	\dashv	<u> </u>
	8	0					Г	L]	Г		58	П	7	\top	╅	†	\top	†	H			108	\vdash	-	-	-	\dashv	-	Н		-
	9	0	Ц		<u> </u>	\perp		L	\perp]	Е		59		\neg		1	十	╅	T				109	\vdash	┪			\dashv	-	\vdash	-	_
	10	0	\square		┖	\downarrow	1_	Ļ	┸	\perp		L		60				Т	T			П			110	H	7			-1	_	H	\dashv	
	11	0	Ш		╙	1	↓_	丰	┸	┸		L		61			Ι	L	Τ						111	П	7			7	7	一	-1	
-	12	√.	-1		┡	╄	1	4	┸	\bot	1	L	\dashv	62					Ι						112			T				\exists	-	_
	13 14	7	-		-	┝	∤-	╀	╄	+-	-	L	_	63	_	_	\perp	\perp	L						113	_		T	\exists	\neg	一	寸	\dashv	_
	15	00			\vdash	⊢	╁-	╀	╀	+-		\vdash	_	64	4	\dashv	+	1	\perp	\bot	_	Ш			114					丁	丁	一		_
-+	16	6	-		-	┢	╁╌	╁	╁	╀	-	⊢		65	-	4	+	╀	╀	\bot	L	Ш			115		\perp	\Box		\Box	\Box	\Box		_
\neg		0	-	_	-	┢	╁╴	+	╁	╁	ł	\vdash		66 67	-+	+	+	╀	╀	1	L	Ш	_		116	_	_							
	18	ō	+	_	┝	╁	┢	╁╌	╁	╁		┝		68	-	+	╀	╄	╀	4-		Ц	L		117	_	4	4	_	_		\dashv	\perp	_
_		0	+		-	\vdash	┢	╁╴	╆	╁	1	┝		69	+	+	┰	╁	╀	+-	Н	Н	L		118	4	_	4	4	4	4	_	_	
		0	十		-	\vdash	╁	十	╁	╁	ł	┝		70	\dashv	+	+	╁	╀	╀╌	Н	Н	-		119	4	4	_	4	4		4		
		0	十			t	┢	╁╴	+	╁		⊢		71	+	+	┰	╁	╀	+	-	Н	-		120	4	4	4	4	4	_	4	4	
		0	\dashv					t-	1	t	1	-		72	\dashv	+	╁	╁	┢	+	Н	Ц	-		121	\dashv	+	4	-	4	-1	4	4	_
	23		\neg					T	1	1		_		73	十	╁	+	╁	╆	1-1	\dashv	\dashv	_		122 123	\dashv	+		+	-	\dashv	+	4	
	24	T						Т	T			_	+	74	\dashv	+	+	╁	╁╴	╁┼	Н		-		124	+	+	+	+	+	4	-	-	_
	25							Γ		T				75	+	+	+	+	\vdash	\vdash	\neg	-	-	-+	125	\dashv	┰	+	+	+	\dashv	+	+	_
	26	\perp	\Box											76	十	十	+	†	t	1-1	\dashv	-	⊦		126	\dashv	+	+	+	+	┵	4	+	—
	27	4	4	┙									$\Box\Gamma$	77		1	1	T	T	\Box	7	\dashv	-		127	╅	+	+	+	╁	+	+	╅	—
	28	4	4	_[78		1	1		1		\neg		-		128	+	╅	╅	+	+	+	+	+	
	29	_	4	4	_			_	<u>L</u>					79	ightharpoons			Г	Γ	1 1	┪		-		129	+	十	十	\top	+	+	十	╁	_
	30	4		4	4			L	L	ota				во]		\perp									130	十	\top	+	+	+	十	十	╅	_
	31	4	4	4	_	_		_	_	Ц				81			L		-				┌		131	\top	╅	十	+	+	+	+	+	_
	32 33	+	+	4		-			<u> </u>	Щ				32	\perp	_					\Box				132		丁	T	T	十	╅	\top	十	_
	34	+	+	4		\dashv			<u> </u>	Ш				33	4	1		<u> </u>	<u> </u>	Ш				\Box	133		T	T	7	\top	丁	\top	1	_
	35	+	+	+	\dashv	\dashv	\dashv	H	-	Н				34	4	\bot	_	 _	L	Ш		_[L		134		$oldsymbol{ol}}}}}}}}}}}}}} $		$oldsymbol{oldsymbol{oldsymbol{oldsymbol{T}}}$	I	╛	┲	T	_
	36	+	+	+	\dashv	-	\dashv	-	\vdash	Н				35	+	+	+	L	<u> </u>	Ш	\dashv	_			135		\perp	\perp			I	\perp	Ī	_
	37	\dashv	+	+	┥	\dashv	\dashv	Н	-	${ m H}$	₩.			36 37	+	+	+-	<u> </u>	_	\sqcup	4	4			136		\perp	\perp		$\perp \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$	\perp		Ι	_
	38	+	十	+	\dashv	\dashv	\dashv	-	Н	$\vdash \vdash$	ŀ			38	+	╁	+	Н		$\vdash \downarrow$	4	_	_		137	4	4	↓	丄	┸	1	1	\perp	_
	39	十	+	+	7	\dashv	\dashv	-	$\vdash \vdash$	Н		_		39	+	╁	╁	\vdash	_	$\vdash \vdash$	+		 -		138	\bot	4	+	4	4	1	1	1	_
	Ю	1	\top	十	+	7	\dashv	\neg	\vdash	Н	H	_	_	0	╁	╁	╁	Н	-	\vdash	\dashv	-	-		139	4	╀	+	4		┸	4	1	_
4	11		\top	1	\top	7	7	\neg	\vdash	\dashv	ı	_	13	1	+	+	╁	Н	_	$\vdash \vdash$	\dashv	\dashv	-		140	27	+	+	+	4	-	4	+	_
	2	floor	J	1	_1		\exists			\neg	#			2	+	+	t	H	_	+	+	-	\vdash		42	+	+-	+	╀	+-	+	+	+	_
4	3		Ι	Ι	I	_T		\neg			ı			3	十	1		Н	-	+	+	- ◎	⊩		43	+	╁	╁	+	┰	+	+	+	_
4	4	\perp	I	Ι	$oldsymbol{\mathbb{T}}$		I	┚			ſ	_	9	4	1	T	1	Н	-	+	\top	- ₿	" -		44	+	╁	+	+	+	+	+	+	_
4	5	_	\perp	\perp	_[$_{ m I}$	$oldsymbol{\bot}$						9	5	T	1	T		_	\top	+	-	-	- '	45	+	+	+	+	+	╅	╁	╁	_
	6	4	\perp	1	1	_[\Box	$oldsymbol{\bot}$					9	6	$oxed{oxed}$	T^-	П			\top	+	7	F		46	+	+-	+	╁	╁	╁	+-	+	-
4	7	┸	4	1	4	\perp	_[\perp					9		I	Γ				\dashv	十		上		47	+	╁	+	╈	+	十	十	+	-
	8	\bot	-	1	4	_	4	4	\perp	[L		9		Γ	Γ					1				48	十	十	十	+	+	+	+	+	-
14	9	- -	- -	- -	4	4	4	4	_	_[L		9	9	I			J					1		49	╁	T	\dagger	+	+	+	+	+	-
5	0	. 1	ı	1	ı	ı	ı	1	1	Š			110	00			П	T	ヿ	\Box	T	7	Γ		50	\top	†	T	十	+	+	+	\dagger	-
																	•		•	•	•	₩ .5555		• •	- 1	•	•	•	•	•	ı		•	